

FAILURE MODES, EFFECTS & ANALYSIS (FMEA) MASTERCLASS

Extending the Foundation of FMEA

ACHIEVE PROFICIENCY

Failure Modes, Effects and Analysis (FMEA) is a team-based, systematic and proactive approach that is used to evaluate a process and / or product.

The Masterclass is specially designed for participants who want to achieve proficiency in conducting and facilitating the FMEA process. Participants will develop an in-depth knowledge of the steps in the FMEA process and critical analysis skills essential for the design and evaluation of controls to mitigate potential failures and avoid common pitfalls.

LEARNING OBJECTIVES

At the end of the programme, participants will be able to:

- Have an in-depth understanding of key FMEA process steps
- Structure an appreciative inquiry process for analysis
- Recognise and identify causal patterns
- Appreciate and differentiate between latent and active failures
- Apply criticality analysis in FMEA to prioritise the identified risks effectively
- Understand and manage control measures
- Organise and facilitate the FMEA team
- Critique and manage the FMEA process
- Apply appropriate strategies to address common pitfalls and problems encountered

Target Audience

- Senior Clinicians, Quality Managers, Healthcare Administrators and Nurse Managers who have been participating in and / or facilitating FMEA
- Heads of Departments and Clinical Process owners who have been directing or leading FMEA
- Risk Managers and Institution / Department Risk Leads who are involved in conducting and / or facilitating FMEA

Pre-requisites

Participants must fulfil the following pre-requisites:

1. Completed basic FMEA training (this can be an FMEA workshop by the Institute of Healthcare Quality (IHQ), or equivalent) AND
2. Facilitated/Led/Participated in at least one actual FMEA project

Course Duration

1 day

Scan the QR code for more information

